# GAS SAFETY CERTIFICATE

This form can be used as a Landlord's gas safety certificate

Page 1 of 2 Ser No. 049917

Engineer [redacted]

Gas Safe [redacted]

Engie Office Address
11A ENGLAND AVE
SHEFFIELD
S10 3EA

Contract Number
Customer Name LAVENSTONES C-D
Site Address 2 WOODHEAD WAY
SHEFFIELD
Postcode S10 3AS
Received By ONLINE. Signature

Landlords Details If Different
Name
Address
Postcode
Rented Accommodation YES/NO

198524
Enter Company Registration Number

| App | Landlords appliance Yes/No | Service Inspection Repair | Appliance Details: Location | Type | Model | Serial Number | Burner Manufacturer | Flue Type (OF/RS/FL) |
|---|---|---|---|---|---|---|---|---|
| 1 | YES | SERVICE | PLANT ROOM | HTG BOILER 1 | RENDHA QUINTA 65 | 0901906015960 | BAXI | RS |
| 2 | YES | SERVICE | | HTG BOILER 2 | RENDHA QUINTA 65 | 0901906016000 | BAXI | RS |
| 3 | | | | | | | | |
| 4 | | | | | | | | |

| General Safety Checks | Result | General Safety Checks | Result |
|---|---|---|---|
| Gas booster/compressor operating correctly (Yes /No/NA) | YES | Flue termination satisfactory (Yes/No/NA) | YES |
| Is there a current gas installation line diagram at primary meter (Yes/No/NA) | YES | Has a tightness test been carried out from local isolation valve (Yes/No/NA) | YES |
| Is the meter installation correct (Yes/No) | YES | Is gas pipework electrically bonded (Yes/No) | YES |
| Gas installation pipework adequately supported (Yes/No) | YES | Are adequate emergency isolation valves fitted (Yes/No) | YES |
| Gas installation pipework sleeved and sealed as appropriate (Yes/No) | YES | Are emergency valve handles in place and labelled (Yes/No) | YES |
| Is gas pipework colour coded or identified (Yes/No/NA) | YES | Do valves fail to the correct position (Yes/No) | YES |
| Is flue system installed in accordance with standards (Yes/No) | YES | Area clear of combustible materials (Yes/No) | YES |

| Ventilation | | | |
|---|---|---|---|
| Low level free area cm² or ventilation flow rate inlet m³/h | Actual 2192 | Required (Calculated) | LS |
| High level free area cm² or ventilation flow rate extract m³/h | Actual 2192 | Required (Calculated) | LS |
| All ventilation grills clear and unobstructed (Yes/No) YES | | Fans and/or flue interlocks operating correctly (Yes/No/NA) | NA |

| Details of any faults | Remedial Action Taken | Comments and calculations |
|---|---|---|
| | | |
| | | |
| | | |

| Appliance Checks | App 1 or App 1 High | App 2 or App 1 Low | App 3 or App 2 High | App 4 or App 2 Low | | App 1 or App 1 High | App 2 or App 1 Low | App 3 or App 2 High | App 4 or App 2 Low | | App 1 or App 1 High | App 2 or App 1 Low | App 3 or App 2 High | App 4 or App 2 Low |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Flue flow test satisfactory (Yes/No/NA) | NA | NA | NA | NA | Gas burner pressure (mbar) or heat input kW/h required | 21 | 21 | 21 | 21 | Carbon Dioxide ($CO_2$) (%) | 8.9 | 8.5 | 8.7 | 8.8 |
| Spillage test satisfactory (Yes/No/NA) | YES | YES | YES | YES | Gas burner pressure (mbar) or heat input kW/h measured | 20.5 | 23 | 20.5 | 23 | Excess Air (%) | 33.7 | 40.2 | 36.1 | 35.6 |
| Air/Gas switch operating correctly (Yes/No/NA) | NA | NA | NA | NA | Gas rating measured (kW/h /NA) WET. | 56.6 | 11.33 | 56.6 | 11.33 | $CO/CO_2$ Ratio | 0.0005 | 0.0002 | 0.0004 | 0.0002 |
| Flame proving devices operating correctly (Yes/No/NA) | YES | YES | YES | YES | Air/gas ratio control setting (%/NA) | NA | NA | NA | NA | Gross Efficiency (%) | 103.6 | 109.2 | 101.5 | 108.9 |
| Burner lock out time (seconds) | 94 | 94 | 92 | 92 | Net flue gas temperature (gross less ambient) (°C) | 20.0 | 21.8 | 23.6 | 23.0 | CO flue dilution (ppm) | NA | NA | NA | NA |
| Temperature and limit thermostats operating correctly (Yes/No) | YES | YES | YES | YES | Oxygen ($O_2$ %) | 5.3 | 6.0 | 5.6 | 5.5 | Standing pressure (mbar) | 23.5 | 23.5 | 23.5 | 23.5 |
| Heat net input rating data (kW) | 65 | 65 | 65 | 65 | Carbon Monoxide (CO)(ppm) | 44 | 20 | 33 | 21 | Working pressure (mbar) | 20.5 | 22.5 | 20.5 | 22.5 |

| | |
|---|---|
| Is appliance safe for use (Yes/No) | YES / YES |
| Has a warning advice notice been raised (No or Warning notice Ser No or No's) | NO |
| Test Instrument | KANE 458 |
| Test Instrument serial number | 12/1722601 |

| | |
|---|---|
| Worksheet No (if used) | |
| Checked by (office use) | |
| Entered on database | |

**Declaration of gas safety** - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (Installation and use) regulations, standards and procedures.

Date 15-07-22

Signature [redacted]

...ellow - Service Centre, Pink - Site, Green - Engineer